**6th Grade Science - The Solar System**

Your assignment, should you choose to accept it (and you will):

You have just been hired to be The Lead Travel Agent for your favorite planet. You need to get five of your classmates to agree to spend their vacation on your planet. In order to sell them on the wonders of your planet, you will create a 30 second video and a travel brochure.

Guidelines for the brochure (See rubric below):

* Information you must include:
  + Size of planet
  + Distance from sun
  + Length of rotation
  + Length of day
  + Length of year
  + Number of moons
  + What is the planet made of..
  + Who discovered it?
  + How did it get its name?
  + How long would it take to get to the planet?
  + List several differences between Earth and this planet.
  + List exciting entertainment ideas (ex. watch 61 moons, explore volcanoes)
  + Weather report
  + Essential list of things to bring so a human could survive (ex. oxygen, sunscreen)
* You must include at least 2 pictures of your planet.
* You must use persuasive writing to attract your classmates for vacation.
* You must provide a Works Cited page in addition to the brochure to give proper credit to the information and graphics you use. Informative websites are provided, but you can use information from any source as long as it is cited.

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| **BROCHURE RUBRIC** | **10 points** | **8 points** | **6 points** | **4 points** |
| **Writing - Grammar** | There are no grammatical mistakes in the brochure. | There are no grammatical mistakes in the brochure after feedback from your teacher. | There are 1-2 grammatical mistakes in the brochure even after feedback from your teacher. | There are several grammatical mistakes in the brochure even after feedback from your teacher. |
| **Content - Accuracy** | All the facts in the brochure are accurate. | 99-90% of the facts in the brochure are accurate. | 89-80% of the facts in the brochure are accurate. | Fewer than 80% of the facts in the brochure are accurate. |
| **Attractiveness & Organization** | The brochure has exceptionally attractive formatting and well organized information. | The brochure has attractive formatting and well organized information. | The brochure has well organized information. | The brochure’s formatting and organization are confusing to the reader. |
| **Graphics/**  **Pictures** | Graphics go well with the text and there is a good mix of text and graphics. | Graphics go well with the text, but there are so many that they distract from the text. | Graphics go well with the text, but there are too few and the brochure seems “text-heavy”. | Graphics do not go with the accompanying text or appear to be randomly chosen. |
| **Points Awarded:** |  |  |  |  |

Guidelines for the video (See rubric below):

* You may use any device to record (video camera, digital camera, cell phone, webcam) or create the video in an application like Animoto.
* You must narrate the video, but you do not have to star in it.
* You must include at least five facts about your planet in the video.
* You must use persuasive arguments to sell your customers on your vacation spot!

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| **VIDEO RUBRIC** | **10 points** | **8 points** | **6 points** | **4 points** |
| **Narration/Music** | Persuasive and to the point. Clearly understood. Neither drowns out the other. | Persuasive but not always clear. Content is relevant. | Either the music or narration drowns the other out. Content is not persuasive and semi-relevant. | Cannot understand narration and/or content is irrelevant. |
| **Content - Accuracy** | Presented 5+ facts in the video and all are accurate. | Presented 5 facts in the video and 99-90% are accurate. | Presented less than 5 facts and/or 89-80% are accurate. | Presented less than 3 facts in the video and/or fewer than 80% are accurate. |
| **Attractiveness & Organization** | The video has exceptionally attractive formatting and editing. Information is well organized. | The video has attractive formatting and editing. Information is well organized. | The video has well organized information. | The video’s formatting and editing need to be polished. The organization of information is confusing. |
| **Graphics/**  **Pictures/**  **Video Content** | Graphics and video enhance the narration and are persuasive. | Graphics and video go well with the narration, but are not relevant to vacationing on the planet. | Graphics and video sort of go with narration, but are not relevant to vacationing on the planet. | Graphics and video do not go with the narration and appear to be random. |
| **Points Awarded:** |  |  |  |  |